IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Stephen J. Brown

Serial No.: 09/496,893

Title: SYSTEM AND METHOD FOR IDENTIFYING DISEASE-

INFLUENCING GENES

Filed: February 2, 2000

Attorney Docket No.: 7553.00030 / 00-0220

Examiner: Smith, C.

Art Unit: 1631

In Response To: Office Action mailed September 28, 2007

RESPONSE AFTER FINAL

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed September 28, 2007, the Applicant hereby respectfully traverses the Examiner's grounds for rejection for all claims in view of the following remarks: